

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: March 8, 2002

ATTY DOCKET NO.  
2001-1797ASERIAL NO.  
10/000,096APPLICANT  
Daiji NAKA et al.FILING DATE  
December 4, 2001GROUP  
1644

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|----|--------------------|----------|------------------|-------|----------|-------------------------------|
| MB                   | AA | 5,466,593          | 11/14/95 | Shimomura et al. | 435   | 219      |                               |
| MB                   | AB | 5,677,164          | 10/14/97 | Shimomura et al. | 435   | 226      |                               |
|                      | AC |                    |          |                  |       |          |                               |
|                      | AD |                    |          |                  |       |          |                               |
|                      | AE |                    |          |                  |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO       |
|----|----|--------------------|---------|---------|-------|----------|-----------------------------|
| MB | AF | 5103670            | 4/27/93 | JP      |       |          | abstract                    |
| MB | AG | 6-153946           | 6/3/94  | JP      |       |          | corresponds<br>to AA and AB |
| MB | AH | 6-153966           | 6/3/94  | JP      |       |          | corresponds<br>to AA and AB |
|    | AI |                    |         |         |       |          |                             |
|    | AJ |                    |         |         |       |          |                             |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |  |  |  |  |  |  |
|----|----|--|--|--|--|--|--|
| MB | AK | K. Miyazawa et al., "Molecular Cloning and Sequence Analysis of the cDNA for a Human Serine Protease Responsible for Activation of Hepatocyte Growth Factor", The Journal of Biological Chemistry, Vol. 268, No. 14, pp. 10024-10028 (1993). |  |  |  |  |  |
|    | AL | T. Shimomura et al., "A novel protease obtained from FBS-containing culture supernatant, that processes single chain form hepatocyte growth factor to two chain form in serum-free culture", Cytotechnology 8: 219-229 (1992).               |  |  |  |  |  |
|    | AM | K. Miyazawa et al., "Activation of Hepatocyte Growth Factor in the Injured Tissues is Mediated by Hepatocyte Growth Factor Activator", The Journal of Biological Chemistry, Vol. 271, No. 7, pp. 3615-3618 (1996)                            |  |  |  |  |  |
| MB | AN | T. Shimomura et al., "Activation of the Zymogen of Hepatocyte Growth Factor Activator by Thrombin", The Journal of Biological Chemistry, Vol. 268, No. 30, pp. 22927-22932, (1993).  |  |  |  |  |  |
| MB | AO | T. Shimomura et al., "Identification and Analysis of the Hepatocyte Growth Factor Activator from Human Blood", Mitsubishi Kasei R&D Review, 1994, Vol. 8, No. 1, pages 26-35   |  |  |  |  |  |

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12/13/03

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U.S. DEPARTMENT OF COMMERCE  
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|----------------------|----|--------------------|------|------|-------|----------|-------------------------------|
|                      | AA |                    |      |      |       |          |                               |
|                      | AB |                    |      |      |       |          |                               |
|                      | AC |                    |      |      |       |          |                               |
|                      | AD |                    |      |      |       |          |                               |
|                      | AE |                    |      |      |       |          |                               |
|                      | AF |                    |      |      |       |          |                               |
|                      | AG |                    |      |      |       |          |                               |

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|            |    | DOCUMENT<br>NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|------------|----|--------------------|---------|---------|-------|----------|-----------------------|
| <i>M/S</i> | AH | 0596524            | 05/1994 | EP      |       |          |                       |
|            | AI |                    |         |         |       |          |                       |
|            | AJ |                    |         |         |       |          |                       |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|            |    |   |
|------------|----|---|
| <i>M/S</i> | AK | T. Shimomura et al., "Activation of the Zymogen of Hepatocyte Growth Factor Activator by Thrombin", Journal of Biological Chemistry, American Society of Biological Chemists, 10/1993, XP000197750                      |
| <i>M/S</i> | AL | Patent Abstracts of Japan vol. 018, no. 420, 08/1994 & JP 06130066A, 05/1994 ABSTRACT   |
| <i>M/S</i> | AM | T. Shimomura et al., "Activation of Hepatocyte Growth Factor by Two Homologous Proteases Blood-Coagulation Factors Xlla and Hepatocyte Growth Factor Activator", European Journal of Biochemistry, 04/1995, XP001062759 |
| <i>M/S</i> | AN | H. Kataoka et al., "Activation of Hepatocyte Growth Factor/Scatter Factor in Colorectal Carcinoma" <i>Cancer Research</i> , 2000, Vol. 60, pages 6148-6153  |
| <i>M/S</i> | AO | R. Miyazawa et al., "Activation of Hepatocyte Growth Factor in the Injured Tissues is Mediated by Hepatocyte Growth Factor Activator" <i>Journal of Biological Chemistry</i> 1996, Vol. 271, No 7, pages 3615-3618      |

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DATE CONSIDERED

12/19/03